Timothy Lim

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Github: timothyylim

Education

2015 – 2016 **Master of Science in Computing Science**, *Imperial College*, London, United Kingdom.
Expected Graduation: October 2016.

2011 – 2015 **Bachelor of Arts in Economics**, *Brown University*, Providence, United States of America, 3.6/4.0.
Coursework: Micro and Macro Economics, Behavioural Economics, Econometrics, Intro to Object Oriented Programming, Algorithms and Data Structures.
Awards: Shelby Davis Scholarship.

2009 – 2011 **International Baccalaureate**, *United World College of the Atlantic*, Wales, United Kingdom.

Experience

September 2015 - Present **Data Engineer**, *PostoExpress*, Kuala Lumpur, Malaysia.
Leading the processing and analysis of data at a high-growth startup. Building out infrastructure and real-time predictive models to drive insights as we scale.

September 2014 - December 2014 **Computer Science Teaching Assistant**, *Brown University*, Providence, United States of America.
Delivered projects used to teach a computer science course of 300 students. Led lab sessions of 20 undergraduates and assisted with office hours and exam grading throughout the semester.

July 2014 - September 2014 **Group API Intern**, *Axiata Digital Services*, Kuala Lumpur, Malaysia.
Developed and presented an Android tablet application that was featured in the Haffenreffer Museum of Anthropology.

May 2012 - April 2012 **Labratory Assitant**, *Center For Human Genetic Research, Massachusetts General Hospital*, Boston, United States of America.
Assisted with leading research into defining proteins that regulate tumor growth.

Projects

Haze Watch An open source project to provide localised air pollution readings for Malaysian cities via an automated twitter feed.

NYC Subway Analysis A statistical analysis of ridership on the New York City Metro.The project is split into two notebooks, the first outlining exploration of the dataset and the second, the analysis.

Skills

Languages English, Malay, Norwegian (conversational), Swedish (basic)

Programming Languages Fluent in: Java, C++, Python, SQL
Familiar with: PHP, Javascript

Statistical Packages Stata, R, SPSS, scipy

Interests

Literature Happy to talk about anything from Dune to Moby Dick.

Football A reluctant lover of the beautiful game.